

Fig. 1

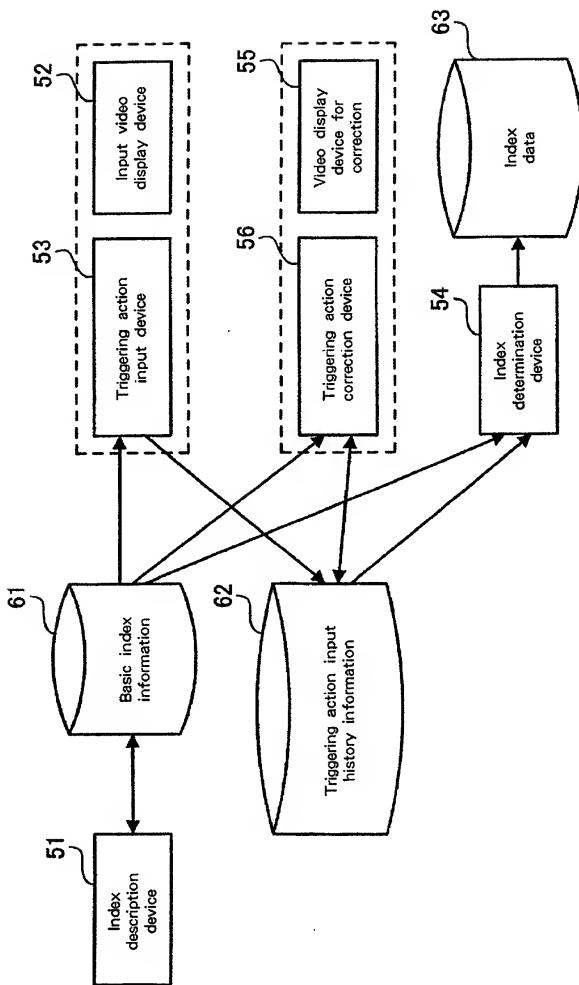


Fig. 2

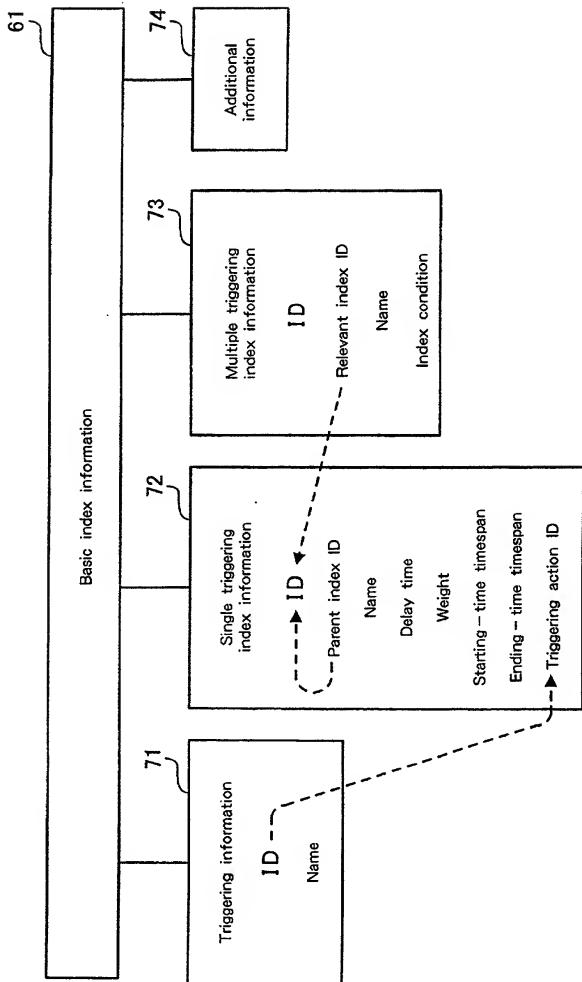
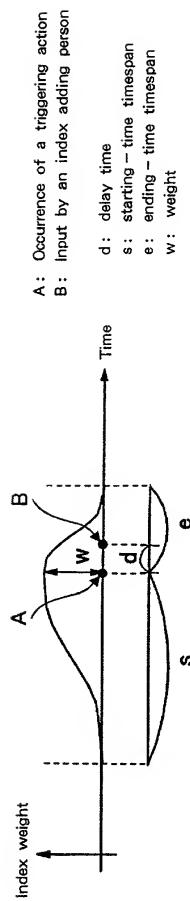


Fig. 3

(a) Case wherein video preceding a triggering action is regarded as important



(b) Case wherein video following a triggering action is regarded as important

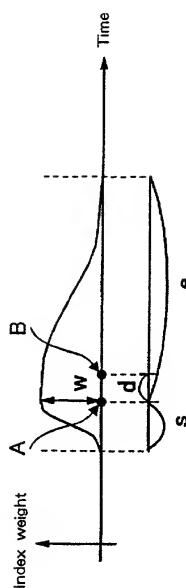


Fig. 4

Triggering information

ID	Name
1	Pass
2	ThroughPass
3	Centering
4	Shoot
5	CornerKick

Multiple triggering index information

ID	Refer ID	Name	Condition
1	5	CornerGoal	6 (<10s) 5
2	4	ThroughShoot	2 (<3s) 4

Additional information

ID	Name
1	TeamA
2	TeamB

71-1

72-1

73-1

74-1

Single triggering index information.

ID	Parent ID	Name	Weight	Delay	Start	End	Trigger
1	-	Pass	1	0	2s	0.5s	1
2	1	ThroughPass	2	0	2s	0.5s	2
3	1	Centering	2	0	2s	0.5s	3
4	-	Shoot	3	0	1s	0.5s	4
5	4	Goal	4	0	1s	0.5s	5
6	-	CornerKick	2	0	0.5s	4s	6

Fig. 5

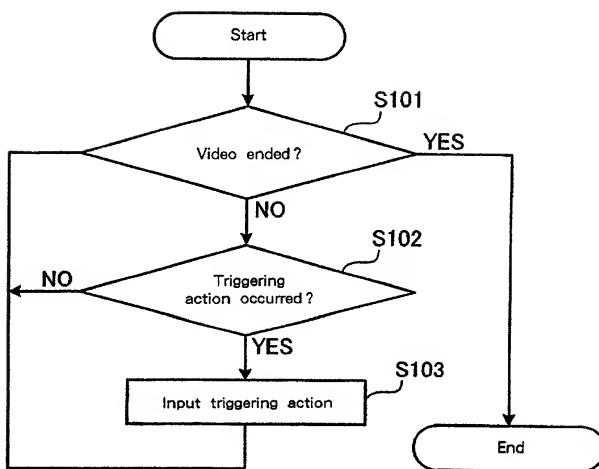


Fig. 6

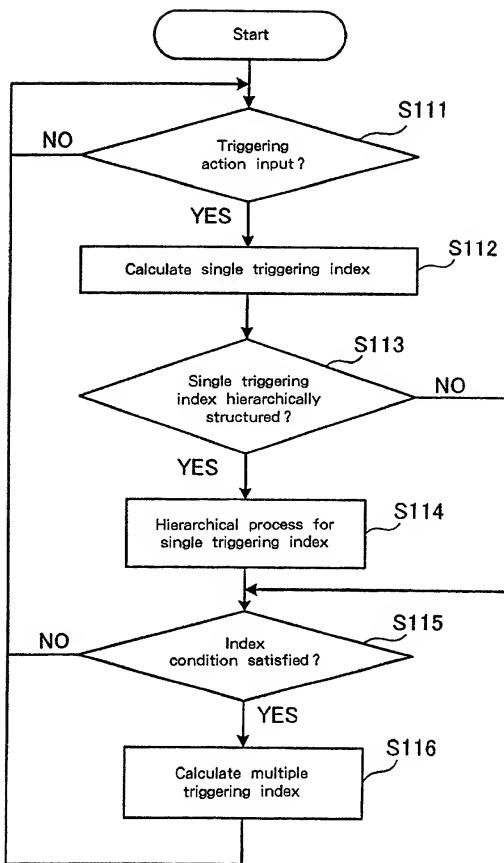


Fig. 7

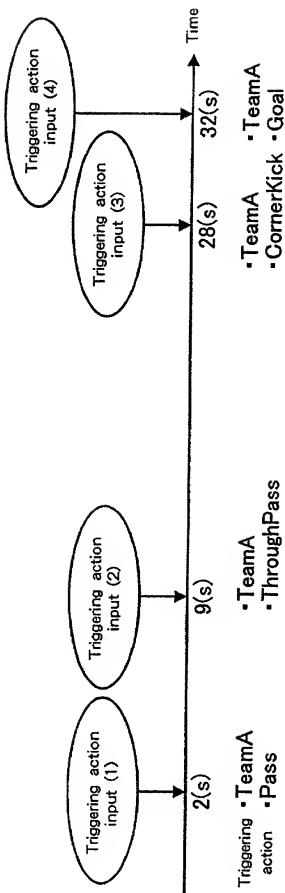


Fig. 8

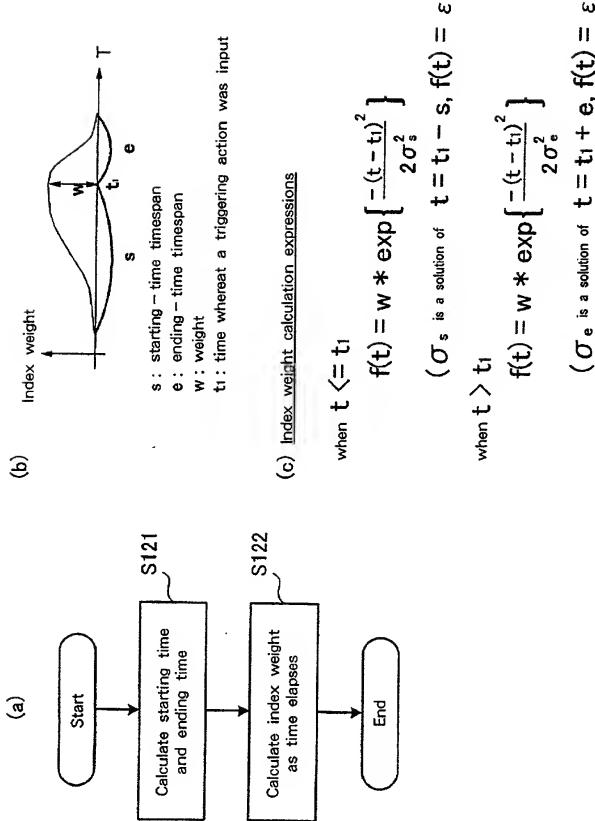


Fig. 9

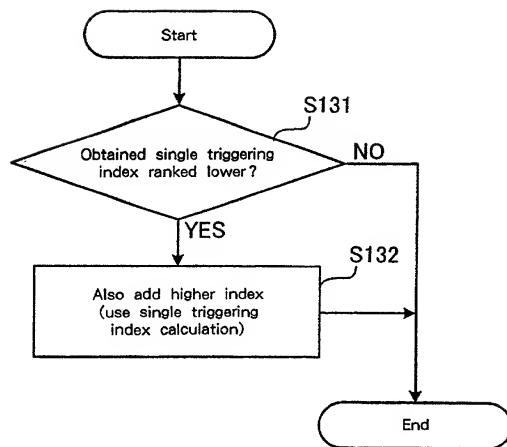
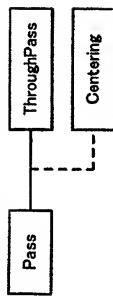


Fig. 10

(a) Index hierarchical structure



(b) Index weight

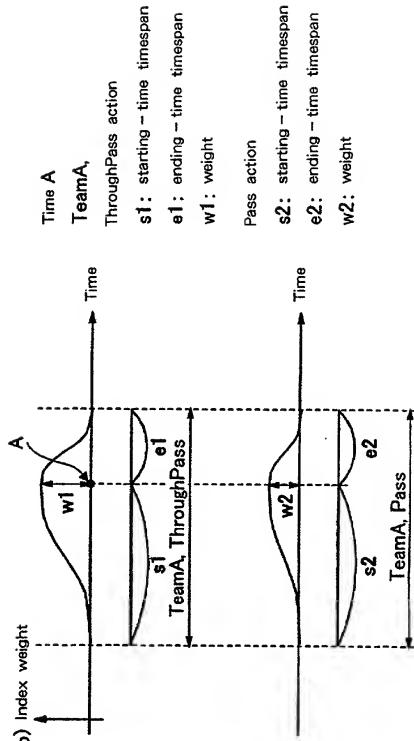


Fig. 11

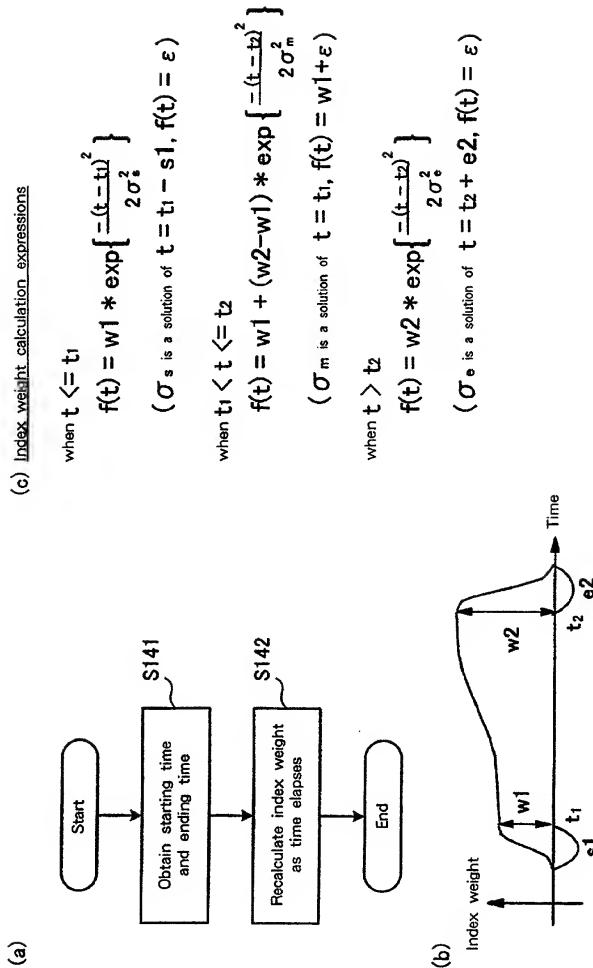


Fig. 12

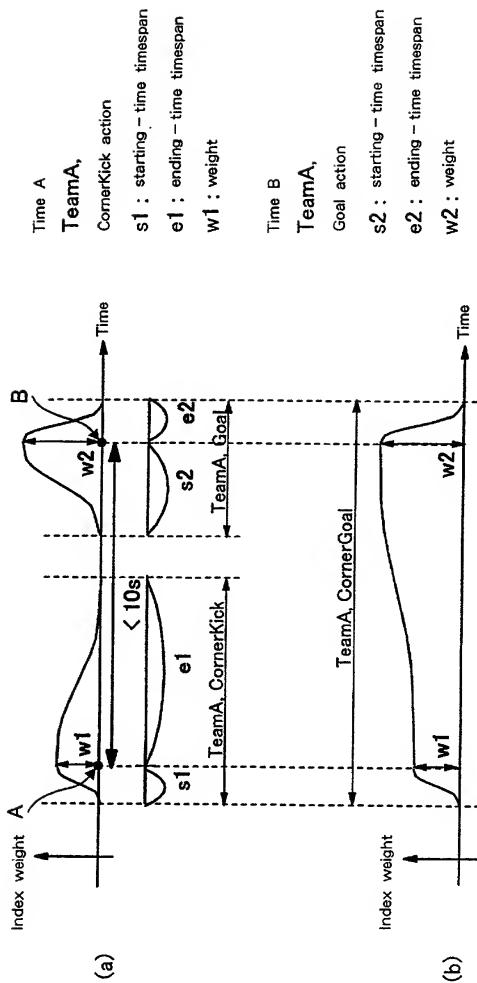


Fig. 13

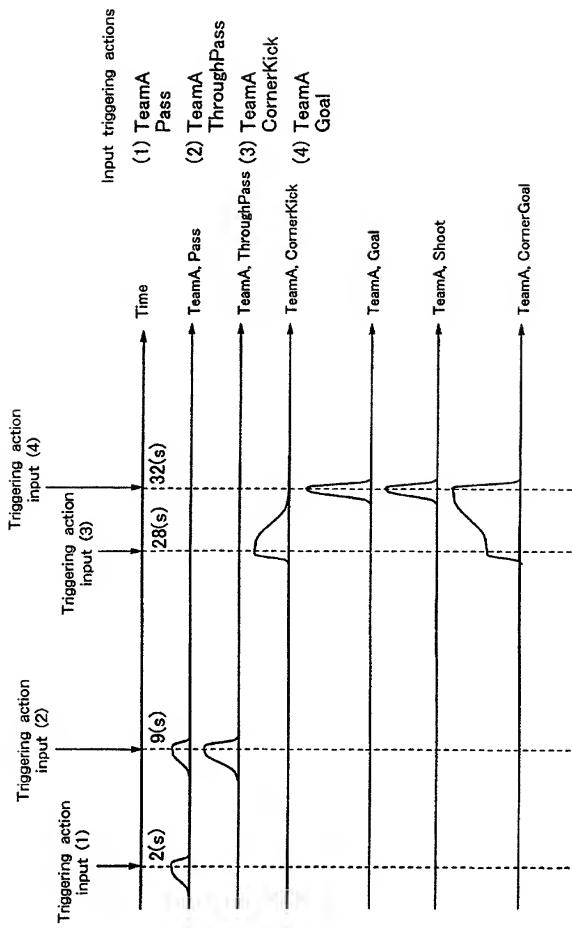


Fig. 14

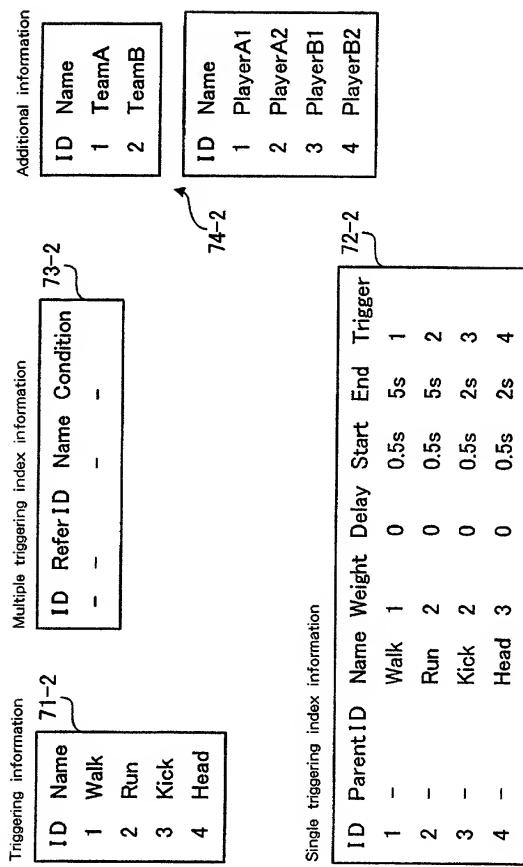


Fig. 15

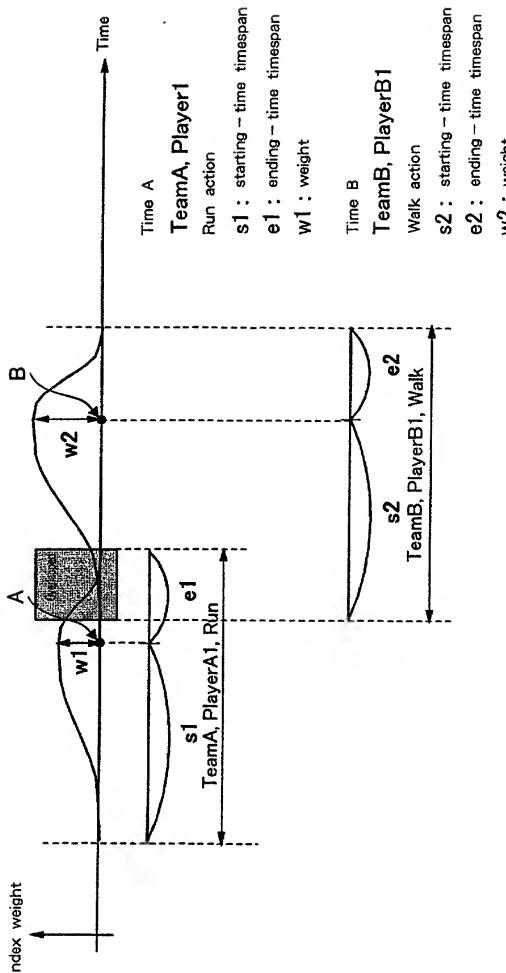


Fig. 16

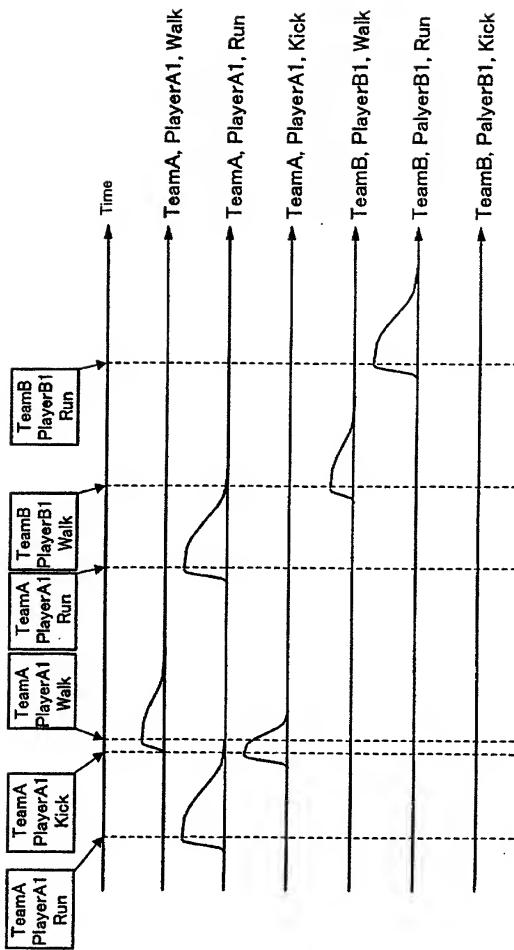
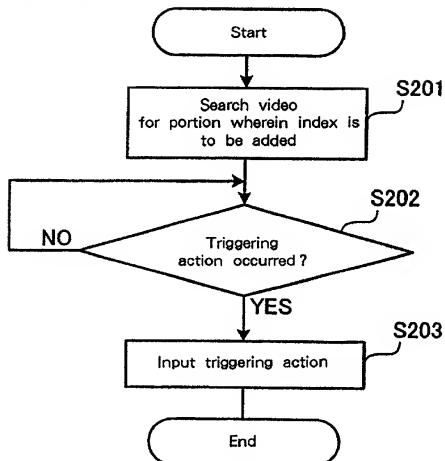


Fig. 17

(a) Index addition



(b) Index deletion

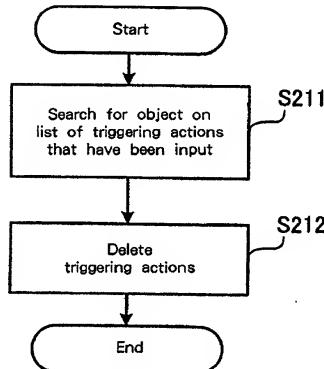


Fig. 18

Index correction

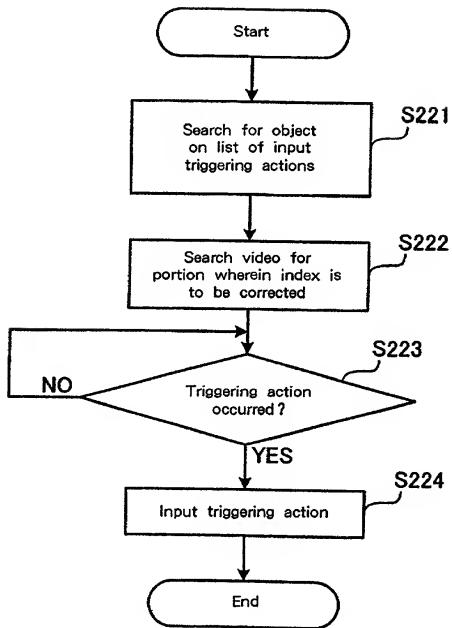


Fig. 19

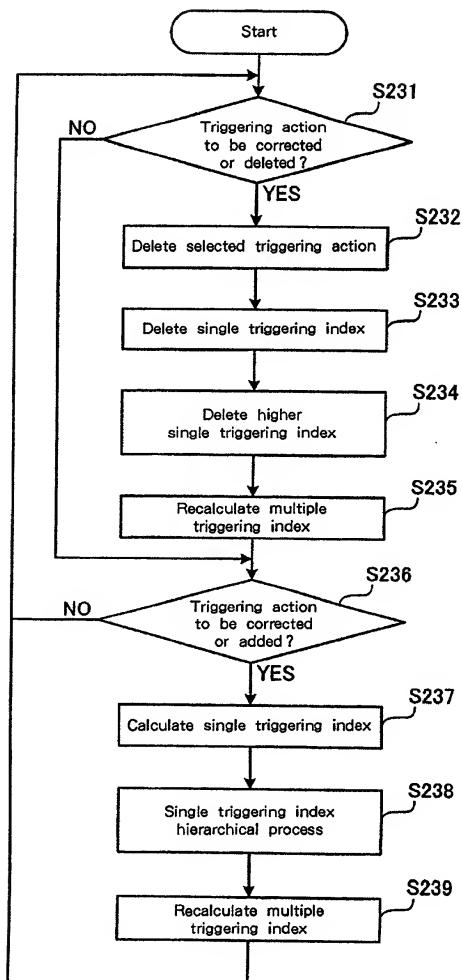


Fig. 20

Triggering information		Multiple triggering index information			Additional information		
1	Name	71-3	73-3		1	Name	
1	Strike				1	TeamA	
2	Ball				2	TeamB	
3	Swing						
4	Foul						
5	Hit						
6	Homerun						
Single triggering index information		72-3			74-3		
1	ID	ParentID	Name	Weight	Delay	Start	End
1	–	–	Strike	1	0	2s	0.5s
2	–	–	Ball	1	0	2s	0.5s
3	–	–	Swing	1	0	2s	0.5s
4	1	–	Foul	2	0	3s	1s
5	–	–	Hit	3	0	4s	2s
6	5	4	Homerun	4	0	4s	2s

Fig. 21

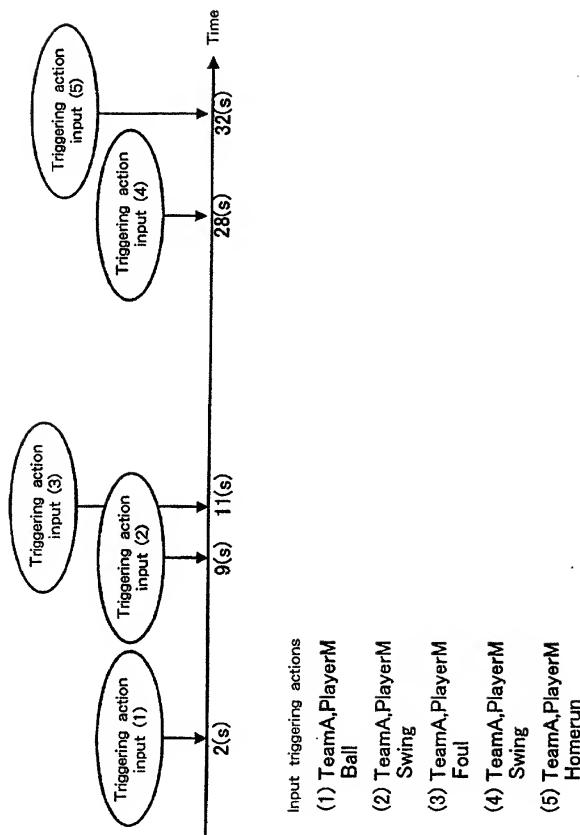


Fig. 22

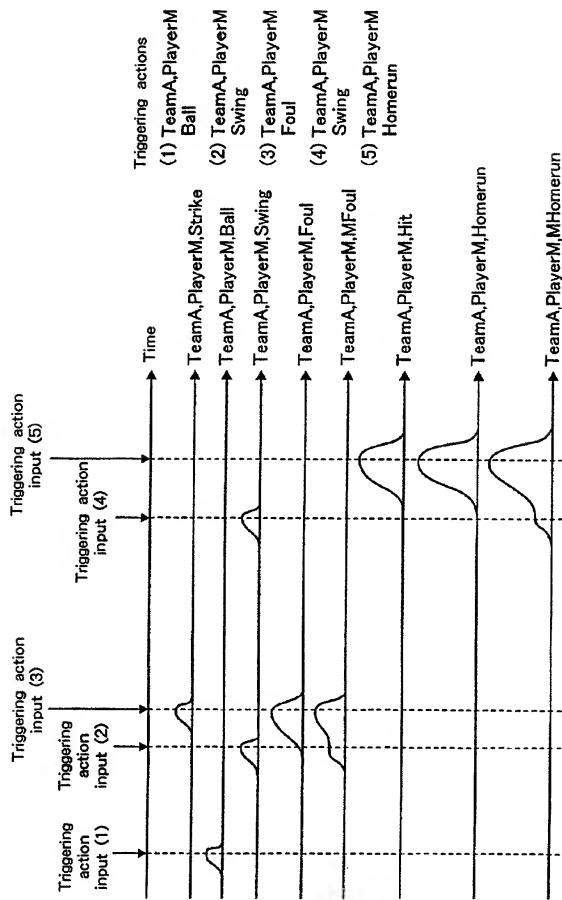


Fig. 23